Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Thursday 31 Dec 2020 until 23:59 on Friday 01 Jan 2021

Forecast Issued on Thursday 31 Dec 2020 at 02:03 by Met Office Aberdeen

Confidence: High for broad developments, but low for level of snow falling on Thursday and for cloud amounts over the weekend and on Monday.

Headline for Thursday 31 Dec 2020: Bitterly cold with strong summit winds and wintery showers. Clear spells tonight.

Mountain weather hazards on Thursday 31 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow	Light snow showers (night)	Partly cloudy (night)
Precipitation probability					
40%	60%	60%	50%	40%	20%

Forecast for Thursday 31 Dec 2020

Weather: Cloudy with occasional snow showers from around dawn, initially falling as rain below 300-400m, then 600-700m by midday. Showers mostly die away by dusk, then a dry evening and night with largely clear skies.

Chance of cloud free mountain/hill tops above 800m: 10% or less soon after dawn as cloud becomes extensive above 600-700m. Improving to 60% in the afternoon then 80% in the evening, as cloud breaks up.

Visibility: Very poor at height in the morning, prolonged periods of near zero visibility in heavy snowfall and blizzards. Persistent whiteout conditions above the snowline. Becoming very good in the afternoon outside of passing low cloud and showers.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 31 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/29 NE	40/48 N	41/51 NE	34/43 NE	32/41 NE	31/39 NE	29/36 N
900	8/12 N	18/25 N	24/33 NE	21/29 NE	21/29 N	19/28 N	16/23 N
600	9/12 W	22/28 NE	27/35 NE	20/27 NE	22/30 NE	22/29 NE	14/20 N
300	5/7 N	10/14 NE	13/19 N	10/15 NW	10/15 N	8/13 N	6/10 N
Glen	3/7 NW	3/11 NE	7/19 NE	5/11 NW	6/12 N	7/14 N	5/11 NW

Height (m)	Temperature / Feels Like (°C)						
1300	-6/-15	-4/-14	-4/-14	-4/-14	-5/-14	-5/-14	-6/-15
900	-4/-8	-3/-10	-2/-10	-2/-9	-2/-9	-3/-10	-3/-10
600	-2/-6	-1/-7	0/-7	0/-6	0/-6	0/-6	-1/-6
300	0/-2	0/-4	2/-3	2/-2	2/-2	1/-3	1/-3
Glen	1/-1	2/-0	4/1	4/2	3/1	3/-0	2/-0
Freezing Level*	00m	400m	600m	600m	500m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some uncertainty around how quickly and how high the freezing level rises.

Forecast for Friday 01 Jan 2021
Weather: Mostly dry with lengthy clear or sunny spells, some patchy cloud in the north at times, but feeling cold in the wind. A few snow showers possible along the west coast.

Maximum wind: Northwest 25 gusting 35 mph, gradually easing through the day to 15 gusting 20 mph.

Chance of cloud free mountain/hill tops above 800m: 70%, most ranges likely to see a cloud free day, but occasional patchy cloud likely to affect eastern Lochaber hills above 700m at times.

Visibility: Mostly very good or excellent.

Temperature: **Glens:** Zero Celsius rising to plus 1 or 2 Celsius, falling to minus 2 Celsius in the evening.
At 800m: Minus 2 Celsius, falling to minus 4 Celsius in the evening.
Freezing level: 400m, falling to glen level in the evening.

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